

CROP WEATHER

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Agricultural Summary: Widely scattered showers limited fieldwork to 2.7 days last week. Statewide, topsoil moisture is rated 1 percent very short, 7 percent short, 80 percent adequate, and 12 percent surplus. Subsoil moisture is rated 6 percent very short, 23 percent short, 68 percent adequate, and 3 percent surplus.

Field Crop Report: Cool, wet weather helped wheat heads to fill, but also encouraged rust development. Some wheat is reported ready to harvest in the Southwest as soon as the ground dries out. Wheat condition is reported to be 3 percent very poor, 13 percent poor, 27 percent fair, 44 percent good, and 13 percent excellent. Seventy-two percent of the wheat is turning color, the same as last year but 4 points behind the 5-year average. Corn emergence is 97 percent, compared with 96 percent last year and 97 percent for the 5-year average. Corn condition is rated 4 percent poor, 33 percent fair, 53 percent good, and 10 percent excellent. Seventy-six percent of the soybeans have been planted, compared to 69 percent last year and 78 percent for the 5-year average. Fifty-eight percent of the crop has emerged, compared to 52 percent last year and 66 percent for the average. Soybean condition is rated 1 percent poor, 25 percent fair, 68 percent good, and 6 percent excellent. Sixtyone percent of the sorghum has been planted, compared to 70 percent last year and 74 percent for the 5-year average. Thirtynine percent of the sorghum crop has emerged, compared to 45 percent last year and 50 percent for the average. Sorghum condition is rated 1 percent poor, 32 percent fair, 65 percent good, and 2 percent excellent. Forty-two percent of the sunflowers have been planted, compared to 40 percent last year and 57 percent for the 5-year average. Twenty-three percent of the sunflowers have emerged, compared to 22 percent last year. Sunflower condition is rated 2 percent poor, 50 percent fair, 46 percent good, and 2 percent excellent. Eighty-nine percent of the first cutting alfalfa has been harvested, compared to 90 percent last year and 95 percent for the 5-year average. Cotton planting is about 85 percent planted in Southwest Kansas, 72 percent planted in South Central Kansas, and 35 percent planted in the Southeast portion of the State. Cotton condition is reported as 6 percent poor, 28 percent fair, and 66 percent good.

Pasture and Range Report: Pasture and range conditions continue to improve and are rated 5 percent very poor, 16 percent poor, 36 percent fair, 32 percent good, and 11 percent excellent. Stockwater supplies also improved and are rated 3 percent very short, 15 percent short, 78 percent adequate, and 4 percent surplus. Feed grain supplies are rated 5 percent very short, 13 percent short, 81 percent adequate, and 1 percent surplus. Hay and forage supplies are rated 3 percent very short, 13 percent short, 82 percent adequate, and 2 percent surplus.

Cooperating Agencies Kansas State Research & Extension Service Weather Data Library, KSU Research and Extension Service Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 06/08/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat	3	13	27	44	13
Corn	0	4	33	53	10
Sorghum	0	1	32	65	2
Soybeans	0	1	25	68	6
Range & Pasture	<u> </u>	16	36	32	11

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 06/08/03

										LAST LAST 5-YR					
	NW	WC	SW	NC	l C l	SC	NE	EC	SE	STATE	WEEK	YEAR	AVG.		
Wheat Turned	52	53	86	65	76	90	37	79	90	72	37	72	76		
Sorg Planted	79	79	43	53	50	63	72	77	72	61	50	70	74		
Sorg Emerged	45	55	22	27	35	51	31	48	63	39	24	45	50		
Soyb Planted	86	87	92	75	76	86	98	77	49	76	70	69	78		
Sovb Emerged	54	70	76	54	65	62	65	65	43	58	44	52	66		

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 06/08/03

_						1		1			LAST	LAST
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	WEEK	YEAR
Days Suitable												
for Fieldwork	5.7	3.0	1.2	3.1	2.0	2.8	2.8	1.6	2.3	2.7	5.9	5.5
Topsoil Moisture (Percent)												
Very Short	6	2	0	0	0	0	0	0	0	1	3	22
Short	22	8	15	7	2	2	8	1	1	7	14	21
Adequate	72	88	83	93	94	78	86	95	40	80	79	50
Surplus	0	2	2	0	4	20	6	4	59	12	4	7
Subsoil Moisture (Percent)												
Very Short	27	8	7	10	3	0	1	0	0	6	10	25
Short	32	50	55	44	28	7	6	6	1	23	28	28
Adequate	41	42	38	46	65	92	92	94	81	68	60	44
Surplue	\cap	\cap	\cap	\cap	1	1	1	\cap	1 2	3	2	3

	TEMP.	<u>and p</u>	RECIP	. DATA	A, SI	ELECTED	CITI	ES, FOR I	WEEK	ENDIN	G 06/	<u>08/03</u>	3
											Soil	Temp	
Stat	ion	Air	Temp	4 ind	ch	Precip	S	tation	Air	Temp	4 i	nch	Precip
<u>Dist </u>	City	Max	Min	Max	Min		Dist	City	Max	Min	Max	Min	
	_							_					
NW Co	lby	81	42	79	57	0.87	SC	Hesston	77	48	89	54	0.98
WC Tr	ibūne	80	43	NA	56	2.26	NE	Powhatt	77	49	79	62	2.01
SW Gr	dn Cty	81	43	83	58	1.46	NE	Manhat	76	49	69	58	1.89
NC Sc	andia	75	48	75	56	0.42	EC	Ottawa	76	47	75	60	2.53
С На	ys	82	45	88	73	0.50	EC	Slvr Lk	78	48	80	67	1.66
SC Hu	tch	80	49	74	64	0.71	EC	Rossvl	76	47	69	58	1.83
SC St	John	80	46	68	58	0.00	SE	Parsons	77	48	74	52	1.16

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING JUNE 8, 2003

Cheyenne 1.93		wlins .75	Decatur 1.76	Norton 1.65	Phillips 0.94	Smith 0.73	Jewell 1.05	Republic 1.67	Washingt 1.28			1 4	D l -	
Sherman 3.03		omas .23	Sheridan 0.94	Graham 0.40	Rooks 1.82	Osborne 1.07	Mitchell 1.73	1.28	с _{іау} 1.81	2.60	Pottawa 2.09		Atchison 1.49	eaven Wyan 2.1
Wallace 1.90	Logs 0.8		Gove 2.09	Trego 1.22	eilis 2.87	Russell 1.79	Lincoln 1.80	2.56 Saline 1.32	Dickins 2.75	Geary 2.32 Morris	Wabaun 1.54	1.80	Douglas 2.38	Johnson 2.46
Greeley 2.75	Wichita 2.27	Scott 2.63	Lane 2.12	Ness 1.71	Rush 2.22	Barton 0.67	1.93	McPherson	Marion	1.54	Lyon 1.38	0 sage 1.70	Franklin 2.93	Miami 3.04
Hamilton 2.76	Kearny 3.41	Fii 2.21	nney	Hodgeman 1.40	Pawnee 0.85 Edwards	Stafford 1.40	1.02 Reno 1.75	нагуе 2.4		1.75	Greenwood	2.34	Anderson 2.42 Allen	Linn 3.98
Stanton 3.25	Grant 2.70	Haskell 2.33	Gray 2.37	Ford 2.17	2.42 Kiowa 2.44	Pratt 1.29	Kingman	Sedgwid		Butler 2.06	2.07	2.72 Wilson 3.24	2.07 Neosho 3.25	2.61
Morton 3.23	Stevens 3.99	Seward 2.37	Meade 2.46	Clark 2.35	Comanche 2.60	Barber 1.16	Harper 3.15	Sumner 3.82		Cowley 2.37	3.31 Chautauq 5.20	Montgom 2.61	Labette 1.46	0.84 Cherokee 1.28